

**FREE TRANSMITTAL**  
**for FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)

848.00

**C mplete if Kn wn**

Application Number

09/375,605

Filing Dat

08/17/1999

First Named Inventor

Short et al.

Examiner Name

N. Nashed

Group Art Unit

1652

Attorney Docket No.

DIV-1140-2 (112766.158)

**METHOD OF PAYMENT**

- 1.
- ☒
- The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit  
Account  
Number

08-0219

Deposit  
Account  
Name

Hale and Dorr LLP

- ☐
- Charge Any Additional Fee Required
- 
- Under 37 CFR 1.16 and 1.17

- ☒
- Applicant claims small entity status.
- 
- See 37 CFR 1.27

- 2.
- ☐
- Payment Enclosed:**

- ☐
- Check
- ☐
- Credit card
- ☐
- Money
- 
- Order
- ☐
- Other

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee  
Code (\$) Code (\$) Fee Description

Fee Paid

101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)

0.00

**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee from below	Fee Paid
20**	2	9.00	18.00
Independent Claims	3**		
Multiple Dependent			

Large Entity Small Entity

Fee Fee Fee Fee  
Code (\$) Code (\$) Fee Description

103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$)

18.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Fee Code	Large Entity (\$)	Small Entity (\$)	Fee Description
105	130	205	65 Surcharge - late filing fee or oath
127	50	227	25 Surcharge - late provisional filing fee or cover sheet
139	130	139	130 Non-English specification
147	2,520	147	2,520 For filing a request for <i>ex parte</i> reexamination
112	920*	112	920* Requesting publication of SIR prior to Examiner action
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action
115	110	215	55 Extension for reply within first month
116	400	216	200 Extension for reply within second month
117	920	217	460 Extension for reply within third month
118	1,440	218	720 Extension for reply within fourth month
128	1,960	228	980 Extension for reply within fifth month
119	320	219	160 Notice of Appeal
120	320	220	160 Filing a brief in support of an appeal
121	280	221	140 Request for oral hearing
138	1,510	138	1,510 Petition to institute a public use proceeding
140	110	240	55 Petition to revive - unavoidable
141	1,280	241	640 Petition to revive - unintentional
142	1,280	242	640 Utility issue fee (or reissue)
143	460	243	230 Design issue fee
144	620	244	310 Plant issue fee
122	130	122	130 Petitions to the Commissioner
123	50	123	50 Processing fee under 37 CFR 1.17(q)
126	180	126	180 Submission of Information Disclosure Stmt
581	40	581	40 Recording each patent assignment per property (times number of properties)
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(a))
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(b))
179	740	279	370 Request for Continued Examination (RCE)
169	900	169	900 Request for expedited examination of a design application

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

830.00

**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)

Jane M. Love

Registration No.  
(Attorney/Agent)

42,812

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Signature

Jane M. Love

Date

09/03/2002

**WARNING:** Information on this form may be made public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC

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370.00



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PATENT  
Docket No. DIV-1140-2 (112766-158)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jay M. Short

Art Unit: 1652

Serial No.: 09/375,605

Examiner: N. Nashed

Filing Date: August 17, 1999

Title: Production of Enzymes Having  
Desired Activities By Mutagenesis

**RECEIVED**

SEP 12 2002

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**Certificate of First Class Mailing**

I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box: AF, Washington, D.C. 20231.

Sept. 3, 2002  
Date

Nancy E. Gilmore  
Nancy E. Gilmore

**TRANSMITTAL LETTER**

Assistant Commissioner for Patents  
Washington, D.C. 20231  
**BOX: AF**

Sir:

Enclosed are the following for appropriate action:

1. Request for Continued Examination, Supplemental Amendment and Petition for a Three-Month Extension of Time;
2. Fee Transmittal Sheet;
3. Appendix 1 – Annotated Version of Amendments to Specification;
4. Appendix 2 – Clean Version of Paragraphs of Specification as Amended;
5. Appendix 3 - Annotated Version of Claim Amendments;

6. Appendix 4 – Clean Version of All Pending Claims with Amendments; and
7. Return Postcard.

Respectfully submitted,



Jane M. Love, Ph.D.  
Registration No. 42,812  
Attorney for Applicants

Date: Sept. 3, 2002

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